

06/16/2010 CERES Data Management Team Meeting

UPCOMING EVENTS

Science Team Meeting – September 13 – 16 in Paris, France.

REMINDERS

For SA support,

1. If you are sure that you have an ODIN issue, send a help ticket to SDdesktop@asdsun.larc.nasa.gov.
2. If you have a non-ODIN issue OR are unsure that it is an ODIN issue, send a help ticket to help@asdsun.larc.nasa.gov.
3. If you don't hear back from help@asdsun.larc.nasa.gov within 1-2 days, send email to Bob Grandle and include the original help ticket.
4. If you have an ODIN password issue, call x47777.

Please use the DMT alias (ceres-dmt@lists.nasa.gov) for emails that pertain to the entire DMT.

There is also a DMTM alias (ceres-dmtm@lists.nasa.gov) that includes those who attend the DMTM.

Please note if activity is for Edition2 or Edition3 in status reports.

Raise visibility of new files as soon as possible so changes can be made to ANGe. A few weeks notice would be nice; put it in your DMTM status report.

NOTES FROM THE PREVIOUS MEETING

(Held 06/02/2010 at 10:00 a.m. in Room 2316 at the ASDC)

Announcements

There will be a CERES All-Hands meeting tomorrow, 10a, B1250, R116. A risk mitigation plan will be discussed for Edition3 processing which will be mostly on *magneto* to support the Senior Review in March. SIT folks were encouraged to sit in.

ASDC and SCF

SIT

Tonya said that everything was as written in the ASDC Status Table.

There was some discussion regarding the status of SCCR 717. Tonya said that it may be possible to have comments ready by next Friday (June 11).

Production

Promoted Aqua Clouds yesterday.

User Services

Final SSF Edition2Gs are available.

Lindsay is still waiting for the CRS Edition2G Data Quality Summary.

Need final names for Edition3. Jonathan mentioned that we may stay with Edition2 names but that there would be more on this at the All-Hands tomorrow.

Systems

Bob Grandle was there as the system POC. He's been in this new job since this past Tuesday morning.

The (IBM loaner) block was tested by ASDC and is performing as IBM expected. They need software to test; the intent is to try to 'break' the system. Denise said she has code that pretty much brought AMI to its knees. Bob Grandle agreed to work with Denise and Tom Caldwell to identify test cases for the loaner machine.

The test block is going to be available until mid-July.

Time permitting, try to run job on *AMI* and provide feedback regarding problems.

Potential upcoming outages – Jun 19, Jun 26, and Jul 10. This coming Friday's outage may not be necessary. If not, Bob will send an email by the end of the day.

PRs

Getting the rest of Edition2 out is the top priority.

Need Dave Doelling to approve ValRs.

CM

Agreed upon changes to the *AMI* Job Submission Scripts are being put in 755, 756, and 716 as appropriate based on 717.

The delivery schedules were discussed.

Since the last meeting 4 - SCCRs were Submitted, 2 - SCCRs were Updated, 4 - SCCRs were Approved, 1 - SCCRs was Closed, and 2 - SCCRs were Disapproved.

There were 6 SCCRs reviewed today – 739 (TISAgri9.0 – to be **Disapproved**), 780 (Perl_Lib), 786 (Inversion), 787 (GGEO), 788 (TISAgri9.0/CERESlib), and 789 (TISAgri9.0). There were no issues/concerns identified for any of these SCCRs.

SEC

From the SEC minutes for May 26th meeting, there was some discussion on Exit Codes. Run scripts need to have the exit code explicitly returned to the wrapper script. Want to capture the final recommendation in a Software Bulletin.

Walt still has on his list to perform tests on the group archive function for *AMI*. He will send an email to all with his findings once complete.

Subsystem Status

Toolkit Issues

No new updates.

Instrument

Waiting on feedback regarding the validation of Edition3 gains.

The Aqua Edition3 gains were divided into 2 deliveries (7/02 to 12/2007 and 12/07 to 2/2010).

ERBE-like

Dale identified that a delta delivery for SCCR 727 is required for ERBE-like on *magneto*. The SCCR 727 delivery produced an error during the ValR14 testing in late May. SCCR 790 was created and delivered on June 4 to address this item.

Clouds

Preparing for AMS meeting and working on GEOS-4.

Convolution

Reviewing changes to the SSF Edition2G Data Quality Summary.

Inversion

Working on upcoming delivery.

SARB

Working on Edition4.

TISA Averaging

Going to run seven years of data on AMI today.

TISA Gridding & GGEO

Working on SFC to *magneto*.

DM Projects

Production Processing Database

Database design review is planned for mid-July with ASDC and DMT.

Ordering Tool

Still working on getting servers up.

Optimization/Automation

Plan to meet with ODU personnel this week.

NPP Issues

Northrop Grumman made an algorithm development presentation for DP production at the May 19 SDS telecon.

Input data to subsetter probably will not change.

Denise is interested in getting Repair Granule to test with. Asked but nothing yet. Lee added that Erika had success at getting data directly from engineer.

Meeting ended at 11a.m.